

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G10L21/02 G11B20/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G10L G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 586 192 A (SESSINK FRANCISCUS JOSEPHUS A ET AL) 17 December 1996 (1996-12-17) abstract column 2, line 13 - line 17 column 2, line 29 - column 3, line 17 column 3, line 51 - line 59 column 4, line 55 - column 5, line 28 column 6, line 52 - line 55 ----	1-5, 7-12
A	US 6 032 048 A (BROWN DAVID W ET AL) 29 February 2000 (2000-02-29) abstract column 2, line 30 - line 37 column 2, line 48 - line 54 ----- -/--	1-12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

10 October 2003

Date of mailing of the international search report

27/10/2003

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